

6 Technical data

Video

- Format: VGA (analogue)
- Resolution: from 640 x 350 @120 Hz to 1920 x 1440 @ 60 Hz
- Video bandwidth: up to 400 MHz
- H/V-Sync: 135KHz/150Hz
- Transmittable signals: RGBHV, RGsB, RsGsBs, RGBc

Keyboard / mouse

(ON COMPUTER + USER SIDE)

- Computer-side
 - direct: PS/2, USB, MAC USB, RS 6000, HP 9000, SGI, DEC Alpha Station, Open Bloomberg
 - via converter: SUN, SUN-USB, MAC via computer-side converter
(mixed operation possible)
- User-side
 - direct: PS/2, USB, MAC USB, RS 6000, HP 9000, SGI, DEC Alpha Station, Open Bloomberg
 - via converter: SUN, SUN-USB via user-side converter
(mixed operation possible)

Interfaces

- Console-side :
 - 2 x 6-pin miniDIN-F for keyboard and mouse
 - 2 x USB-A for keyboard and mouse (front side)
 - 3 x 15 pole SUB-HD-M for monitor connection
(TripleMUX) or
 - 4 x 15 pole SUB-HD-M for monitor connection
(QuadMUX) or
- Computer-side :
 - 4 x 20-pin MDR-M
 - 4 x (2) x 15 pole SUB-HD-M for monitor connection
(TripleMUX) or
 - 4 x (3) x 15 pole SUB-HD-M for monitor connection
(QuadMUX) or

Switching:

Via keyboard inputs (HotKey), SCAN function or OSD.

Housing dimensions (W x H x D in mm)

	Desktop	19" variant
TripleMUX	270 x 88 x 210	19" x 2 HU x 210
QuadMUX	270 x 88 x 210	19" x 2 HU x 210

Power supply:

TripleMUX: 100 – 240 V primary, 60 – 50 Hz, 205 - 95 mA
QuadMUX: 100 – 240 V primary, 60 – 50 Hz, 235 - 105 mA

Power consumption (operation):

TripleMUX: 100 VAC = 11.0W / 240VAC = 11.4W
QuadMUX: 100 VAC = 12.8W / 240VAC = 13.2W

Temperature ranges:

- Operation: 5 to 40° C rel. humidity < 80%, non-condensing
- Storage: -10 to 55° C rel. humidity < 85%, non-condensing

Options:

Cascading of the system by using a **miniMUX4**